UTILITY PATENT APPLICATION **TRANSMITTAL**

16869B-082900US Attorney Docket No.

First Inventor

Yamagami, Kenji

Title

METHOD AND APPARATUS FOR SYNCHRONIZING APPLICATIONS FOR DATA RECOVERY USING STORAGE BASED JOURNALING

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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APPLICATION ELEMENTS		ADDRESS TO Mail Stop Pate Commissions P.O. Box 1450			for Patents	
5. Oath or Declaration [Total F a. Newly executed (original or copy) b. Copy from a prior application (37 CF (for a continuation/divisional with Bo	heets 11] lages 2] R 1.63 (d)) x 18 completed)	7.	OM or CD-R uter Prograr and/or Ami ble, all neces puter Reada ation Sequel -ROM or CD per number ements verif COMPANY signment Pa CFR 3.73(b) hen there is ormation Dis atement (IDS eliminary An elimin	Alexandria, VA 2 in duplicate, I in (Appendix) no Acid Seque ssary) able Form (CR nce Listing on O-R (2 copies) of pages ying identity o ING APPLICA pers (cover si) Statement an assignee) ation Docume sclosure S/PTO-1449 nendment t Postcard (Mi ecifically itemi of Priority Do onity is claimed	arge table or ence Submission EF) : ; or f above copies ATIONS PARTS neet & document(s))	19972 U.S. PTO
Signed statement attached deleting invenamed in the prior application, see 37 C 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1. 18. If a CONTINUING APPLICATION, check appropriate specification following the title, or in an Application Continuation Divisional Prior application information: Examiner Divisional Examiner Divisional Examiner Divisional Divisional Examiner Divisional Divisional Prior application information:	76 riate box, and supp Data Sheet under Continuation-in-pa e entire disclosure	(b) or 17. Coly the requisite in 37 CFR 1.76: or (CIP))(2)(B)(i). Ap its equivale other: information be of prior a Art Unit:	pplicant must a nt elow and in the application No:	first sentence of the	ed ed by
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Complete if Known FEE TRANSMITTAL Unassigned Application Number for FY 2003 Herewith Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Yamagami, Kenji Applicant claims small entity status. See 37 CFR 1.27 Unassigned **Examiner Name** Unassigned Art Unit 16869B-082900US TOTAL AMOUNT OF PAYMENT Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Credit Card MoneyOrder Other None Check Entity Small Entity arge Deposit Account Fee Fee Fee Fee Description Deposit Code (\$) Code (\$) Paid 20-1430 Account 1051 2051 65 Surcharge - late filing fee or oath 130 Number 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet. Deposit 1053 130 Non-English specification 1053 130 Townsend and Townsend and Crew LLP Account 1812 2,520 1812 2.520 For filing a request for reexamination Name 1804 920* 1804 920* Requesting publication of SIR prior to The Commissioner is authorized to: <u>(check all that apply)</u> **Examiner action** Charge fee(s) indicated below Credit any overpayments 1805 1805 Requesting publication of SIR after 1.8401 1.840* Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1251 110 2251 55 Extension for reply within first month to the above-identified deposit account. 2252 205 Extension for reply within second 1252 410 **FEE CALCULATION** month 1253 930 2253 465 Extension for reply within third month 1. BASIC FILING FEE 1254 1,450 2254 725 Extension for reply within fourth Small Entity Large Entity 1255 1,970 2255 985 Extension for reply within fifth month Fee **Fee Description** Fee Paid Code (\$) (\$) Code 2401 160 Notice of Appeal 1401 320 1001 750 2001 375 Utility filing fee 750 Filing a brief in support of an appeal 1402 320 2402 160 Design filing fee 1002 330 2002 165 1403 280 2403 140 Request for oral hearing 2003 260 Plant filing fee 1003 520 Petition to institute a public use 1451 1.510 1451 1.510 1004 750 2004 375 Reissue filing fee proceeding 1005 2005 80 Provisional filing fee 1452 110 2452 55 Petition to revive - unavoidable 160 2453 1453 1.300 650 Petition to revive - unintentional SUBTOTAL (1) 1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 2503 1503 630 315 Plant issue fee Fees from 1460 130 1460 130 Petitions to the Commissioner Fee Paid Extra Claims below 1807 50 1807 50 Petitions related to provisional **k**180 Total Claims 10 applications 1806 180 1806 180 Submission of Information Disclosure Independent \$252 \$84 Claims 8021 40 8021 40 Recording each patent assignment Multiple 40 per property (times number of Dependent properties) Large Entity Small Entity 1809 750 2809 375 Filing a submission after final rejection (37 CFR § 1.129(a)) Fee Description For each additional invention to be (\$) 1810 750 2810 375 Code (\$) Code examined (37 CFR § 1.129(b)) Claims in excess of 20 1202 18 2202 9 Request for Continued Examination 42 Independent claims in excess of 3 1201 84 2201 1801 750 2801 375 (RCE) Multiple dependent claim, if not paid 1203 280 2203 140 Request for expedited examination 1802 900 1802 ** Reissue independent claims 42 1204 84 2204 of a design application over original patent ** Reissue claims in excess of 20 Other fee (specify) 1205 18 2205 9 and over original patent (\$)40 (\$)432 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY 650-326-2400 Registration No. (Attorney/Agent) Telephone Name (Print/Type) George BoF Yee Date July 25, 2003 Sianature

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